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MAR 11 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Anthony, et al.

Serial No.: 10/577,542

Art Unit: 1793

Filed: November 14, 2003

Examiner: Diana J. Liao

Title: Reactivation of Lime-Based Sorbents by CO2 Shocking

Docket No.: SHAP:1000

PAYMENT OF LARGE ENTITY FEES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants assert that the fees accompanying the Response to the Office Action, Petition for Extension of Time and Statutory Disclaimer filed on January 22, 2009 were paid at the small entity rate and should have been paid as a LARGE entity. Applicants' counsel states that the payment of small entity fees was made in error without deceptive intent. Included herewith is a detailed itemization of each of the deficiencies:

Three-Month Extension of Time fee (small entity)	\$555.00	03/12/2009 SSANDARA 00000002 11577542	
Three-Month Extension of Time fee (large entity)	\$1110.00		
Balance	\$555.00	01 FC:1253	1110.00 OP
		02 FC:1814	140.00 OP
Statutory Disclaimer fee (small entity)	\$70.00		
Statutory Disclaimer fee (large entity)	\$140.00		
Balance	\$70.00		
Total Due	\$625.00		

Applicants hereby supplement the small entity fees originally submitted in the amount of \$625.00.

Dated: March 11, 2009

Respectfully submitted,  
CHALKER FLORES, LLP

*Chane P. Singleton*

Chane P. Singleton  
Registration No. 53,598  
Attorney for Applicants

Adjustment date: 03/12/2009 SSANDARA  
01 FC:2814 INTERFSA 00002485 10577542  
02 FC:2253  
-70.00 OP  
-555.00 OP

**CHALKER FLORES, LLP**

INTELLECTUAL PROPERTY LAW

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DATE: March 11, 2009

<b>TO</b>	<b>Box / Fax No.</b>	<b>RE:</b>
US Patent and Trademark Office	571-273-8300	<b>Serial No.</b> 10/577,542 <b>Filing Date:</b> November 14, 2003 <b>Inventor:</b> Anthony, et al.

<b>FROM</b>	Chainey P. Singleton	csingleton@chalkerflores.com
<b>DIRECT LINE</b>	214-866-0001	
<b>DIRECT FAX</b>	214-866-0010	
<b>CLIENT/MATTER NO.</b>	SHAP:1000	
<b>TOTAL PAGES (including cover)</b>	5	
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**Comments**

Attached for filing please find:

- |    |                      |         |
|----|----------------------|---------|
| 1. | PTO Transmittal Form | - 1 pg. |
| 2. | Fee Transmittal      | - 1 pg. |
| 3. | PTO Form 2038        | - 1 pg. |
| 4. | Amendment            | - 1 pg. |

Thank you,

Chainey P. Singleton, Reg. No. 53,598

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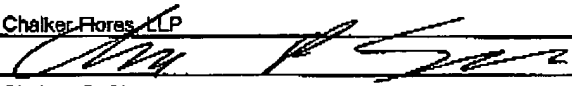
PTO/SB/21 (01-08)

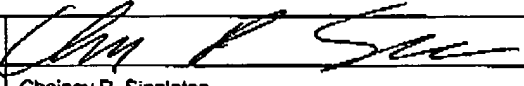
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/577,542	
	Filing Date	November 14, 2003	
	First Named Inventor	Anthony, et al.	
	Art Unit	1793	
	Examiner Name	Diana J. Liao	
Total Number of Pages in This Submission	5	Attorney Docket Number	SHAP:1000

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet PTO Form 2038
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Chalker Flores LLP	
Signature		
Printed name	Chainey P. Singleton	
Date	March 11, 2009	Reg. No. 53,588

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature		
Typed or printed name	Chainey P. Singleton	Date March 11, 2009

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-08)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2009

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 625.00

### Complete if Known

Application Number 10/577,542  
Filing Date November 14, 2003  
First Named Inventor Anthony, et al.  
Examiner Name Diana J. Liao  
Art Unit 1793  
Attorney Docket No. SHAP:1000

### METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):  
☐ Deposit Account Deposit Account Number: Deposit Account Name:

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	52	26
Each independent claim over 3 (including Reissues)	220	110
Multiple dependent claims	390	195
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 20 or HP =	x	=
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 3 or HP =	x	=
HP = highest number of independent claims paid for, if greater than 3.		
		<b>Fee Paid (\$)</b>
		<b>Multiple Dependent Claims</b>
		<b>Fee (\$)</b>
		<b>Fee Paid (\$)</b>

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Difference in fees for small and large entity

**Fees Paid (\$)**

**\$625.00**

#### SUBMITTED BY

Signature  Registration No. 53,598 Telephone 214.866.0001  
Name (Print/Type) Chaney P. Singleton Date March 11, 2009

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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